LaCie Biggest S2S
1.25TB & 2.5TB

5-DISK SATA II RAID SYSTEM TOWER

THE POWER OF THE TOWER
The second product in our powerful new RAID range, the LaCie Biggest S2S is an extraordinary combination of high capacity (up to 2.5TB), RAID security, and speed in a sleek 5-drive tower. The LaCie Biggest S2S is coupled with a new processing architecture that provides enhanced data protection, high-capacity storage, and a convenient plug & play user experience. Supporting RAID levels 0**, 1, 0+1, and JBOD, this high-volume solution at a fraction of the cost for traditional RAID systems is comparatively more affordable and more reliable.

ADVANCED SATA II 3Gb/s TECHNOLOGY
This innovative storage device is powered by the newest industry-leading Serial ATA (SATA II) 3Gb/s technology. For easy set-up, simply plug it into a SATA II 3Gb/s host and enjoy a rapid sustained transfer rate of up to 187MB/s****. This technological powerhouse comes bundled with the LaCie SATA II 3Gb/s PCI-X Card 4E.

RELIABLE & VERSATILE DATA MANAGEMENT
Multiple appliances can be used with this scalable device. For added versatility, use it across operating systems, whether PC or Mac based. A simple and affordable answer to all of your storage needs, it transparently replicates your data, eliminating a vulnerability that is too often overlooked or considered too expensive to solve. Volumes can be created with mirrored drives providing automated protection along with notifications to let you know when a drive needs replacement. It also delivers exceptional sequential access performance.

SATA + RAID: PERFECT FOR PROFESSIONALS
The LaCie Biggest S2S is designed for business professionals who require security and speed in external storage. Safely store databases and files on a network, or use for web servers, email and imaging systems. It provides enhanced data security from loss due to disk failure. Supporting HD Video streams of up to HD 1080i and 1080p (non-compressed) makes it ideal for audio/video and creative professionals. Audio/video editors can stripe the drives to immediately store and access clips in real-time without dropping frames.

Mac

WINDOWS COMPATIBLE

- Huge capacities - up to 2.5TB and scalable
- Easy setup - simply plug into a SATA host
- Reliable - provides enhanced data security
- Fast - ideal for audio/video, creative pros

FEATURES

- New generation SATA II 3Gb/s technology
- Very high sustained transfer rates: up to 187MB/s****
- 5 bays with hot-swappable drives
- Supports RAID levels 0** , 1, 0+1, JBOD
- Automatic on-line rebuilding
- Supports non-compressed video stream up to HD 1080i & 1080p
- Cross-platform for PC and Mac
- Automatic volume expansion
- Comes with the LaCie SATA II 3Gb/s PCI-X Card 4E

SYSTEM REQUIREMENTS

Supported OS: Windows 2000, Windows Server 2003 and Windows XP***; Mac OS X

BOX CONTENTS

LaCie Biggest S2S RAID System Tower with 5 drive bays including hard disks

ACCESSORIES BOX: Power cable, SATA II 3Gb/s external cable (2 meters), LaCie Biggest S2S Utilities CD-ROM with User's Manual, LaCie Biggest S2S Quick Install Guide

LACIE SATA II 3Gb/s PCI-X CARD 4E BOX: LaCie SATA II 3Gb/s PCI-X Card 4E; CD-ROM with User's Manual; Quick Install Guide

LaCie Biggest S2S		
Capacity*	Up to 1.25TB	Up to 2.5TB
Item Number	301030	301032
Host Interface	SATA II 3Gb/s	
Disk Interface	5 bays x SATA 3.5"	
Sustained Transfer Rates****	Mac: up to 187MB/s; PC 64 bit: up to 160MB/s; PC 32 bit: up to 99MB/s	
Supported RAID levels	0**, 1, 0+1, JBOD	
Operating Temperature	0-35 °C / 32-95 °F	
Supported HD Video	Up to HD 1080i and 1080p (non-compressed)	
Operating Humidity	20-80% non-condensing	
Storage Humidity	10-90% non-condensing	
Dimensions (WxHxL)	5.8 x 8 x 10.3 in / 14.4 x 20 x 25.7 cm	
Weight	18.5 lbs /8.4 kg (with drives installed)	
Power Consumption	150 W maximum (unit with 5 drives)	
Power Connection	110-240VAC, 50/60 Hz	
LEDs	For each drive, host connection, fault indication, and power indication	
Software Management	Console (GUI)	
Warranty	US: 2 years / Europe: 2 years	

*Actual available capacity varies depending upon operating environment (typically 5-10% less). **RAID 0 can only be configured using four drives. ***Windows XP will not recognize single volumes greater than 2TB. ****Sustained transfer rates can vary for a RAID product in function of several elements like: the host interface, the selected RAID configuration (storage policy), etc. Transfer rates of up to 187MB/s can be achieved in Fast configuration (RAID 0) on current Macs. Rates as high as 160MB/s can be achieved in Fast configuration on PC.